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Morbidity and Mortality Weekly Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

Prepared by the COMMUNICABLE DISEASE CENTER MElrose 4-5131

For release February 23, 1962 ATLANTA 22, GEORGIA Vol. 11, No. 7

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED FEBRUARY 17, 1962

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INFLUENZA – Additional counties in States in the North and Northeast report outbreaks of influenza-like illness this week. The heaviest concentration of new reports are from the New England States. Although some new reports are being received from the Southern States, the disease is in general subsiding there.

New confirmations of Influenza B have been reported from Alabama, Hawaii, Maryland, Pennsylvania, South Carolina, and Texas. The total number of States confirming Influenza B is now 34. Thirteen States have experienced outbreaks of influenza-like disease but have not confirmed the presence of Influenza B. Wyoming has had only sporadic activity. Louisiana and South Dakota report again that no significant outbreaks of respiratory disease have occurred.

Pneumonia-influenza deaths remained above the expected level with a slight increase (6.6 percent) over the preceding week. In three divisions (East and West North Central and the West South Central) the number of deaths was above the expected level, but in one of these (West South Central) the number decreased from from last week's total.

International Notes:

Canada – Outbreaks of acute respiratory disease leading to the closing of schools has occurred in Sault Ste. Marie, Ontario; several towns along the eastern shore

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous week)

Disease	7th Week			Cumulative		
				First 7 weeks		
	Ended February 17, 1962	Ended February 18, 1961	Median 1957 - 1961	1962	1961	Median 1957 - 1961
Aseptic meningitis	19	19	---	102	162	---
Brucellosis	8	5	8	36	56	83
Diphtheria	14	10	16	95	138	139
Encephalitis, infectious	25	15	16	169	146	146
Hepatitis, infectious and serum	1,519	1,746	587	10,424	11,445	3,776
Measles	13,088	11,825	13,286	67,118	65,781	69,163
Meningococcal infections	49	37	57	353	356	382
Poliomyelitis, total	2	6	15	55	67	143
Paralytic	1	3	11	32	36	101
Nonparalytic	-	1	3	8	14	23
Unspecified	1	2	1	15	17	19
Streptococcal sore throat and Scarlet fever	9,627	9,893	---	58,826	64,003	---
Tetanus	1	---	---	15	---	---
Tularemia	5	---	---	44	---	---
Typhoid fever	7	8	12	46	52	79
Typhus fever, tick-borne, (Rocky Mountain spotted)	-	---	---	2	---	---
Rabies in Animals	71	62	80	446	389	552

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax: Del. - 1
Botulism:
Malaria:
Plague:
Psittacosis: N. Y. - 1, N. C. - 2, Wis. - 2
Rabies in Man:
Smallpox:
Typhus, murine:

SUMMARY OF REPORTED CASES OF INFECTIOUS SYPHILIS

January 1961 and January 1962

The table below presents reported cases of Primary and Secondary Syphilis for the months of January 1961 and January 1962. The 1,666 cases reported this past January represent a 1.6 percent increase over the number of cases reported in January of last year. No sharp increase or decrease in January 1962 as compared with January 1961 was noted in any state or region.

CASES OF PRIMARY AND SECONDARY SYPHILIS: By Reporting Area for January 1962 and for January 1961 -- Provisional Data

Reporting Area	January		Cumulative		Reporting Area	January		Cumulative	
	1962	1961	1962	1961		1962	1961	1962	1961
NEW ENGLAND	65	46	65	46	EAST SOUTH CENTRAL	77	106	77	106
Maine	3	0	3	0	Kentucky	11	14	11	14
New Hampshire	0	1	0	1	Tennessee	22	45	22	45
Vermont	0	1	0	1	Alabama	40	36	40	36
Massachusetts	43	32	43	32	Mississippi	4	11	4	11
Rhode Island	4	2	4	2					
Connecticut	15	10	15	10	WEST SOUTH CENTRAL	229	256	229	256
					Arkansas	11	26	11	26
MIDDLE ATLANTIC	494	486	494	486	Louisiana	98	111	98	111
Upstate New York	40	44	40	44	Oklahoma	8	6	8	6
New York City	274	309	274	309	Texas	112	113	112	113
Pa. (Excl. Phila.)	14	13	14	13					
Philadelphia	62	42	62	42	MOUNTAIN	31	21	31	21
New Jersey	104	78	104	78	Montana	0	0	0	0
					Idaho	1	2	1	2
EAST NORTH CENTRAL	139	137	139	137	Wyoming	0	0	0	0
Ohio	13	14	13	14	Colorado	2	2	2	2
Indiana	12	6	12	6	New Mexico	10	3	10	3
Downstate Illinois	18	11	18	11	Arizona	13	14	13	14
Chicago	59	72	59	72	Utah	1	0	1	0
Michigan	28	26	28	26	Nevada	4	0	4	0
Wisconsin	9	8	9	8					
					PACIFIC	155	161	155	161
WEST NORTH CENTRAL	33	30	33	30	Washington	5	11	5	11
Minnesota	6	10	6	10	Oregon	4	4	4	4
Iowa	2	1	2	1	California	146	146	146	146
Missouri	11	13	11	13	Alaska	0	0	0	0
North Dakota	0	1	0	1	Hawaii	0	0	0	0
South Dakota	6	1	6	1					
Nebraska	2	1	2	1	U. S. TOTAL	1,666	1,640	1,666	1,640
Kansas	6	3	6	3					
					TERRITORIES	41	27	41	27
SOUTH ATLANTIC	443	397	443	397	Puerto Rico	38	26	38	26
Delaware	9	1	9	1	Virgin Islands	3	1	3	1
Maryland	61	46	61	46					
District of Columbia	61	40	61	40					
Virginia	44	36	44	36					
West Virginia	5	2	5	2					
North Carolina	55	40	55	40					
South Carolina	54	51	54	51					
Georgia	59	93	59	93					
Florida	95	88	95	88					

Note: Monthly figures for 1961 are estimated from quarterly reports.
Cumulative Totals include revised and delayed reports through previous months.

of the St. Lawrence River in Quebec are reporting increased school absenteeism (30-40%).

Netherlands – Asian influenza virus has been isolated from two fatal cases in the Netherlands. Both are unassociated with outbreaks.

Japan – Influenza A_2 virus has been isolated from cases in Tokyo, Kanagawa, and Gumma. The outbreaks which began in Tokyo in January 1962, is spreading over other prefectures.

USSR – Influenza A_2 (Asian) has been reported from Moscow.

(Credit for this report is due numerous State Epidemiologists; collaborating laboratories of the Influenza Center for the Americas, CDC; Dr. E.W.R. Best, Chief, Epidemiology Division, Department of National Health and Welfare, Ottawa, Canada; Prof. Dr. J. Mulder, Academisch Ziekenhuis, Leiden, The Netherlands; World Health Organization, Geneva, Switzerland).

HEPATITIS – The 1,519 cases of hepatitis for the week ending February 17 remain at the same level as the preceding week.

POLIOMYELITIS – Two cases of poliomyelitis, one paralytic, are reported for the week ending February 17, 1962.

EPIDEMIOLOGICAL REPORT

Salmonellosis – Florida

Twenty-four hours after having consumed a noonday meal at a small hotel in Florida on September 24, 1961, 19 of 24 individuals had sudden onsets of illness characterized by nausea, vomiting, diarrhea, and weakness. The illness was severe enough to cause the hospitalization of 12.

Salmonella montevideo was isolated from 17 individuals. Cheese pudding was most likely the contaminated food item causing the outbreak. The chart below shows the food history and results of stool culture on the 24 individuals at risk.

	No.	Stool Specimens Obtained	*Salmonella montevideo* Isolated	Ate Cheese Pudding
Ill	19	15	15	15
Not Ill	5	5	2	1

Investigation revealed that the dishwasher-waitress had not been feeling well the week of September 17 and had been nauseated the night of September 23. However, she did work the entire day of September 24. The following day she was too ill to work. The cook had been and remained in good health. Both food handlers had positive cultures for *Salmonella montevideo.*

In the preparation of the food the waitress had grated cheese for the cheese pudding, made the iced tea, handled the ice, and waited on the tables, the cheese pudding was prepared by placing alternate layers of bread chunks and grated cheese in a pan. Milk was poured over the ingredients and the pudding placed in the oven just long enough for the cheese to melt, approximately 10 to 15 minutes. The pan was then removed from the oven, placed on the side of the stove, and left until served.

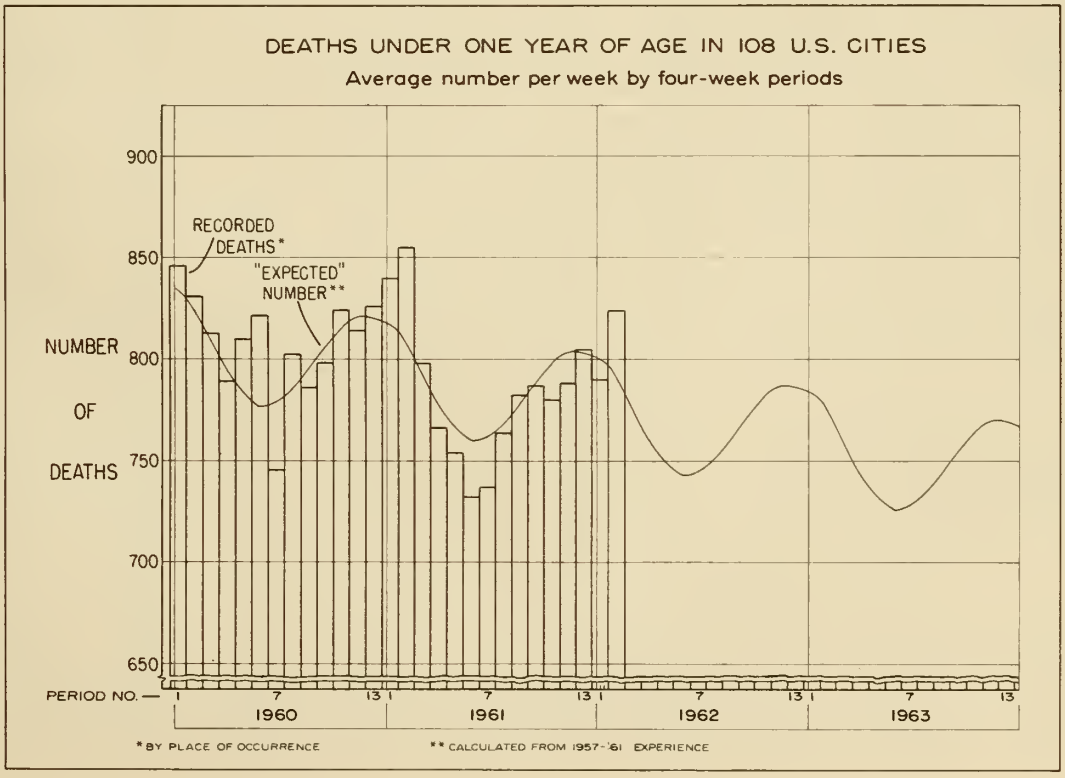
Considering the excellent media which the cheese pudding provided for bacterial growth, the high attack rate for those having consumed the product and the manner in which it was prepared, it is felt that possibly one of the food handlers contaminated this product with salmonella which grew to the extent that they were in quantities capable of causing illness. The remaining foods were handled in such a manner that they were not likely to have been the vehicle involved in the outbreak. (Reported by Dr. James O. Bond, Director, Bureau of Preventable Disease, Florida State Board of Health and Dr. Charles Waters, EIS Officer assigned to Florida State Board of Health).

INFANT DEATHS IN 108 UNITED STATES CITIES

Deaths under one year of age were slightly (4.3 percent) above the "expected" number during the four weeks ending February 17th. The Influenza B epidemic of recent weeks may have been associated with the increase in infant mortality to a minor extent but it seems more probable that the increase merely reflects normal variability. Pneumonia-influenza deaths have exceeded the the epidemic threshold for the last seven weeks but during the same period average excess infant mortality amounted to only one half of one percent.

Total Deaths Under One Year Recorded in 108 United States Cities

	Week Ending				4 Week	Weekly
	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Total	Average
Observed	879	848	835	735	3 297	824.2
Expected	795	792	788	785	3 160	790.0
Excess	84	56	47	-50	137	34.2



(See Table, Page 55)

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

FEBRUARY 18, 1961 AND FEBRUARY 17, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	7th week		Cumulative First 7 weeks		7th week		Cumulative First 7 weeks		7th week		7th week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES	2	6	55	67	1	3	32	36	-	1	19	19
NEW ENGLAND	-	1	-	1	-	1	-	1	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	1	-	1	-	1	-	1	-	-	-	-
MIDDLE ATLANTIC	1	1	24	3	-	1	13	2	-	-	1	-
New York	1	-	24	2	-	-	13	1	-	-	-	-
New Jersey	-	1	-	1	-	1	-	1	-	-	-	-
Pennsylvania	-	-	-	-	-	-	-	-	-	-	1	-
EAST NORTH CENTRAL	-	1	6	12	-	1	4	7	-	-	1	3
Ohio	-	-	3	7	-	-	3	3	-	-	1	-
Indiana	-	-	2	-	-	-	1	-	-	-	-	-
Illinois	-	-	1	2	-	-	-	2	-	-	-	2
Michigan	-	1	-	1	-	1	-	1	-	-	-	-
Wisconsin	-	-	-	2	-	-	-	1	-	-	-	1
WEST NORTH CENTRAL	-	-	4	1	-	-	-	1	-	-	-	3
Minnesota	-	-	-	1	-	-	-	1	-	-	-	3
Iowa	-	-	2	-	-	-	-	-	-	-	-	-
Missouri	-	-	2	-	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC	-	-	4	5	-	-	4	4	-	-	3	-
Delaware	-	-	-	1	-	-	-	1	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	1	-	-	-	1	-	-	-	1	-
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	-	-	1	2	-	-	1	2	-	-	-	-
South Carolina	-	-	1	-	-	-	1	-	-	-	-	-
Georgia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	-	1	2	-	-	1	1	-	-	2	-
EAST SOUTH CENTRAL	-	2	3	9	-	-	2	-	-	-	6	3
Kentucky	-	2	-	9	-	-	-	-	-	-	3	-
Tennessee	-	-	1	-	-	-	-	-	-	-	-	-
Alabama	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi	-	-	2	-	-	-	2	-	-	-	3	3
WEST SOUTH CENTRAL	1	-	7	8	1	-	6	4	-	-	1	4
Arkansas	-	-	-	1	-	-	-	-	-	-	-	-
Louisiana	-	-	2	3	-	-	2	2	-	-	-	-
Oklahoma	-	-	-	-	-	-	-	-	-	-	-	-
Texas	1	-	5	4	1	-	4	2	-	-	1	4
MOUNTAIN	-	-	3	12	-	-	1	7	-	-	1	1
Montana	-	-	2	1	-	-	1	1	-	-	-	-
Idaho	-	-	-	2	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	-	-	-	3	-	-	-	3	-	-	1	1
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	2	-	-	-	1	-	-	-	-
Utah	-	-	1	4	-	-	-	2	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	-	1	4	16	-	-	2	10	-	1	6	5
Washington	-	-	-	-	-	-	-	-	-	-	1	1
Oregon	-	1	-	2	-	-	-	1	-	1	-	1
California	-	-	4	13	-	-	2	8	-	-	5	3
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	1	-	-	-	1	-	-	-	-
Puerto Rico	-	-	-	1	-	-	-	1	-	-	-	-

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED FEBRUARY 18, 1961 AND FEBRUARY 17, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
							7th week					
	7th week	Cumulative 7 weeks	7th week	Cumulative 7 weeks	7th week		Under 20 yr.	20 & over	Total	Total	7th week	
	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
UNITED STATES	8	36	14	95	25	15	861	563	1,519	1,746	13,088	11,825
NEW ENGLAND	-	-	-	-	3	-	36	39	75	47	1,575	1,055
Maine	-	-	-	-	-	-	3	7	10	2	268	37
New Hampshire	-	-	-	-	-	-	3	4	7	7	47	32
Vermont	-	-	-	-	-	-	-	-	-	2	3	97
Massachusetts	-	-	-	-	3	-	23	19	42	9	832	506
Rhode Island	-	-	-	-	-	-	4	3	7	9	52	234
Connecticut	-	-	-	-	-	-	3	6	9	18	373	149
MIDDLE ATLANTIC	-	1	-	-	2	4	90	75	165	272	1,798	1,935
New York	-	-	-	-	1	3	22	39	61	70	902	857
New Jersey	-	-	-	-	-	1	31	24	55	70	615	335
Pennsylvania	-	1	-	-	1	-	37	12	49	132	281	743
EAST NORTH CENTRAL	-	10	1	2	2	-	204	133	344	265	1,377	3,653
Ohio	-	-	-	-	-	-	66	37	105	109	74	1,013
Indiana	-	-	-	1	-	-	19	8	28	52	128	310
Illinois	-	10	-	-	1	-	31	27	62	42	450	512
Michigan	-	-	1	1	1	-	83	60	143	49	562	473
Wisconsin	-	-	-	-	-	-	5	1	6	13	163	1,345
WEST NORTH CENTRAL	7	19	4	14	2	1	68	70	149	185	447	445
Minnesota	1	1	-	2	-	-	6	10	19	64	8	4
Iowa	6	10	-	-	-	-	36	28	68	42	219	122
Missouri	-	1	-	-	1	1	14	8	22	24	21	255
North Dakota	-	-	-	-	-	-	6	5	11	11	138	63
South Dakota	-	1	3	3	-	-	-	4	4	11	56	-
Nebraska	-	2	1	8	-	-	-	2	6	17	5	1
Kansas	-	4	-	1	1	-	6	13	19	16	NN	NN
SOUTH ATLANTIC	1	4	-	18	2	4	129	61	194	215	1,003	1,242
Delaware	-	-	-	-	-	-	2	1	3	2	9	133
Maryland	-	-	-	-	1	-	13	13	26	23	118	39
District of Columbia	-	-	-	1	-	-	3	4	7	4	56	7
Virginia	1	1	-	1	-	-	25	14	41	22	346	189
West Virginia	-	-	-	-	-	-	32	7	39	41	214	114
North Carolina	-	2	-	3	1	-	36	10	46	57	26	260
South Carolina	-	-	-	-	-	-	1	3	4	7	15	249
Georgia	-	-	-	4	-	-	10	2	12	21	6	53
Florida	-	1	-	9	-	4	7	7	16	38	213	198
EAST SOUTH CENTRAL	-	1	-	2	2	-	193	66	269	337	1,341	1,613
Kentucky	-	-	-	-	-	-	106	24	140	119	213	976
Tennessee	-	1	-	1	1	-	40	17	57	125	898	479
Alabama	-	-	-	1	-	-	24	16	40	53	61	111
Mississippi	-	-	-	-	1	-	23	9	32	40	169	47
WEST SOUTH CENTRAL	-	1	9	46	5	1	64	39	105	148	3,238	332
Arkansas	-	-	-	1	2	-	13	12	25	45	10	27
Louisiana	-	-	3	6	-	-	8	2	10	4	2	-
Oklahoma	-	-	-	2	-	-	7	4	12	7	95	-
Texas	-	1	6	37	3	1	36	21	58	92	3,131	305
MOUNTAIN	-	-	-	7	1	-	12	11	71	107	623	417
Montana	-	-	-	6	-	-	5	-	6	21	209	28
Idaho	-	-	-	-	-	-	-	-	10	6	55	43
Wyoming	-	-	-	-	-	-	-	1	1	2	-	4
Colorado	-	-	-	-	-	-	1	-	22	32	192	78
New Mexico	-	-	-	1	-	-	1	2	3	15	NN	NN
Arizona	-	-	-	-	-	-	-	-	16	9	115	200
Utah	-	-	-	-	1	-	5	8	13	21	52	62
Nevada	-	-	-	-	-	-	-	-	-	1	-	2
PACIFIC	-	-	-	6	6	5	65	69	147	170	1,686	1,133
Washington	-	-	-	-	1	1	12	11	30	30	662	269
Oregon	-	-	-	-	-	-	5	4	10	34	264	109
California	-	-	-	2	5	4	47	53	101	103	690	742
Alaska	-	-	-	4	-	-	-	-	4	3	65	2
Hawaii	-	-	-	-	-	-	1	1	2	-	5	11
Puerto Rico	-	-	-	3	-	-	10	2	12	16	156	33

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED FEBRUARY 18, 1961 AND FEBRUARY 17, 1962 · (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tick-borne Typhus (Rcky.Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	7th week	Cumulative 7 weeks	7th week		7th week	7th week	7th week	7th week	Cumulative 7 weeks	7th week		Cumulative 7 weeks
	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES	49	353	9,627	9,893	1	-	5	7	46	71	62	446
NEW ENGLAND	4	27	518	563	-	-	-	-	-	-	-	-
Maine	-	6	10	13	-	-	-	-	-	-	-	-
New Hampshire	1	1	3	11	-	-	-	-	-	-	-	-
Vermont	-	-	34	16	-	-	-	-	-	-	-	-
Massachusetts	1	11	127	243	-	-	-	-	-	-	-	-
Rhode Island	1	2	42	33	-	-	-	-	-	-	-	-
Connecticut	1	7	302	247	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC	5	58	679	738	-	-	-	-	4	2	3	16
New York	2	25	352	397	-	-	-	-	-	1	3	7
New Jersey	1	12	146	171	-	-	-	-	2	-	-	-
Pennsylvania	2	21	181	170	-	-	-	-	2	1	-	9
EAST NORTH CENTRAL	13	68	1,209	1,235	-	-	1	1	9	12	6	50
Ohio	3	25	167	314	-	-	-	1	3	1	2	9
Indiana	3	7	203	296	-	-	-	-	-	8	-	29
Illinois	2	9	188	114	-	-	1	-	2	3	-	7
Michigan	5	23	419	258	-	-	-	-	3	-	4	2
Wisconsin	-	4	232	253	-	-	-	-	1	-	-	3
WEST NORTH CENTRAL	3	18	350	345	-	-	2	-	2	21	13	153
Minnesota	-	2	38	20	-	-	-	-	-	4	5	25
Iowa	-	4	137	106	-	-	-	-	-	9	4	69
Missouri	-	6	12	35	-	-	2	-	2	2	3	23
North Dakota	-	1	114	120	-	-	-	-	-	4	-	14
South Dakota	1	1	18	2	-	-	-	-	-	2	1	20
Nebraska	1	1	-	3	-	-	-	-	-	-	-	2
Kansas	1	3	31	59	-	-	-	-	-	-	-	-
SOUTH ATLANTIC	9	52	625	670	-	-	-	1	8	9	10	43
Delaware	-	6	12	9	-	-	-	-	-	-	-	-
Maryland	-	1	28	27	-	-	-	-	2	-	-	1
District of Columbia	-	5	2	5	-	-	-	-	-	-	-	-
Virginia	5	15	178	120	-	-	-	1	2	2	5	23
West Virginia	-	2	159	256	-	-	-	-	-	5	3	11
North Carolina	1	11	41	58	-	-	-	-	-	-	1	-
South Carolina	1	3	32	33	-	-	-	-	-	-	-	-
Georgia	2	2	10	23	-	-	-	-	1	1	-	1
Florida	-	7	163	139	-	-	-	-	3	1	1	7
EAST SOUTH CENTRAL	2	26	1,748	1,980	-	-	1	3	5	10	7	59
Kentucky	-	7	335	668	-	-	-	2	2	1	3	15
Tennessee	2	13	1,215	1,228	-	-	1	1	2	8	3	42
Alabama	-	2	39	9	-	-	-	-	1	1	1	2
Mississippi	-	4	159	75	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL	5	36	1,021	1,290	1	-	1	2	11	15	20	90
Arkansas	1	4	6	20	1	-	-	-	-	4	4	17
Louisiana	2	14	3	6	-	-	-	-	2	1	4	3
Oklahoma	-	4	16	18	-	-	-	-	1	1	-	4
Texas	2	14	996	1,246	-	-	1	2	8	9	12	66
MOUNTAIN	3	15	1,748	1,803	-	-	-	-	4	-	-	6
Montana	-	1	71	28	-	-	-	-	1	-	-	-
Idaho	-	2	288	187	-	-	-	-	-	-	-	-
Wyoming	2	2	62	82	-	-	-	-	1	-	-	-
Colorado	-	1	514	471	-	-	-	-	-	-	-	-
New Mexico	-	-	422	453	-	-	-	-	2	-	-	3
Arizona	1	6	186	250	-	-	-	-	-	-	-	3
Utah	-	-	203	322	-	-	-	-	-	-	-	-
Nevada	-	3	2	10	-	-	-	-	-	-	-	-
PACIFIC	5	53	1,729	1,269	-	-	-	-	3	2	3	29
Washington	1	5	595	751	-	-	-	-	-	-	-	-
Oregon	-	7	32	90	-	-	-	-	-	-	-	-
California	4	37	931	390	-	-	-	-	3	2	3	29
Alaska	-	4	146	36	-	-	-	-	-	-	-	-
Hawaii	-	-	25	2	-	-	-	-	-	-	-	-
Puerto Rico	-	4	4	7	2	-	-	-	-	-	-	1

Table 4 (C). TOTAL DEATHS UNDER 1 YEAR OF AGE IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.°

Area	For weeks ending			
	1/27	2/3	2/10	2/17
NEW ENGLAND:				
Boston, Mass.	22	15	16	11
Bridgeport, Conn.	3	6	3	0
Cambridge, Mass.	0	2	1	0
Fall River, Mass.	1	1	1	1
Hartford, Conn.	7	1	3	3
Lowell, Mass.	0	2	4	4
Lynn, Mass.	1	1	0	1
New Bedford, Mass.	1	1	1	0
New Haven, Conn.	6	2	5	1
Providence, R.I.	3	5	8	2
Somerville, Mass.	1	0	0	1
Springfield, Mass.	3	0	2	0
Waterbury, Conn.	0	3	0	1
Worcester, Mass.	1	2	1	5
MIDDLE ATLANTIC:				
Albany, N.Y.	1	1	2	6
Allentown, Pa.	0	1	4	0
Buffalo, N.Y.	8	18	11	7
Camden, N.J.	2	7	3	2
Elizabeth, N.J.	1	5	2	2
Erie, Pa.	2	3	0	0
Jersey City, N.J.	9	7	3	1
Newark, N.J.	12	22	5	10
New York City, N.Y.	102	89	99	77
Paterson, N.J.	3	3	0	5
Philadelphia, Pa.	16	25	37	27
Pittsburgh, Pa.	8	18	10	11
Reading, Pa.	0	0	1	1
Rochester, N.Y.	2	6	14	6
Schenectady, N.Y.	1	3	0	1
Scranton, Pa.	1	3	3	3
Syracuse, N.Y.	4	2	6	4
Trenton, N.J.	4	1	1	0
Utica, N.Y.	4	0	2	2
Yonkers, N.Y.	0	0	2	2
EAST NORTH CENTRAL:				
Akron, Ohio	4	6	5	2
Canton, Ohio	2	2	4	2
Chicago, Ill.	54	49	50	41
Cincinnati, Ohio	8	13	3	9
Cleveland, Ohio	23	13	26	16
Columbus, Ohio	11	7	10	10
Dayton, Ohio	5	6	6	12
Detroit, Mich.	26	26	33	15
Evansville, Ind.	3	3	0	2
Flint, Mich.	4	6	2	3
Fort Wayne, Ind.	3	1	3	3
Gary, Ind.	5	5	1	4
Grand Rapids, Mich.	4	3	7	3
Indianapolis, Ind.	11	10	7	16
Madison, Wis.	4	4	6	4
Milwaukee, Wis.	6	12	6	16
Peoria, Ill.	2	4	0	2
Rockford, Ill.	4	2	3	1
South Bend, Ind.	5	2	0	1
Toledo, Ohio.	7	3	4	6
Youngstown, Ohio.	4	7	6	3
WEST NORTH CENTRAL:				
Des Moines, Iowa.	3	1	6	1
Duluth, Minn.	1	2	1	0
Kansas City, Kans.	1	1	2	4
Kansas City, Mo.	6	8	5	13
Lincoln, Nebr.	2	1	2	1
Minneapolis, Minn.	12	8	4	6
Omaha, Nebr.	6	1	2	4
St. Louis, Mo.	17	30	8	11
St. Paul, Minn.	9	2	3	10
Wichita, Kans.	3	8	3	2
SOUTH ATLANTIC:				
Atlanta, Ga.	12	9	15	6
Baltimore, Md.	19	20	18	15
Charlotte, N.C.	9	5	13	3
Jacksonville, Fla.	7	8	11	4
Miami, Fla.	5	2	4	4
Norfolk, Va.	5	5	6	3
Richmond, Va.	15	5	11	7
Savannah, Ga.	1	3	1	2
St. Petersburg, Fla.	3	2	2	3
Tampa, Fla.	4	4	5	2
Washington, D.C.	16	35	24	16
Wilmington, Del.	3	3	4	1
EAST SOUTH CENTRAL:				
Birmingham, Ala.	9	11	8	12
Chattanooga, Tenn.	7	0	4	6
Knoxville, Tenn.	1	6	2	1
Louisville, Ky.	12	6	12	11
Memphis, Tenn.	19	10	9	13
Mobile, Ala.	11	8	5	3
Montgomery, Ala.	4	4	4	3
Nashville, Tenn.	8	3	8	8
WEST SOUTH CENTRAL:				
Austin, Tex.	0	1	2	1
Baton Rouge, La.	7	4	3	1
Corpus Christi, Tex.	6	6	6	6
Dallas, Tex.	13	17	15	11
El Paso, Tex.	7	11	4	6
Fort Worth, Tex.	4	5	6	3
Houston, Tex.	12	23	13	16
Little Rock, Ark.	10	3	2	5
New Orleans, La.	22	18	20	9
Oklahoma City, Okla.	9	6	8	5
San Antonio, Tex.	11	10	8	9
Shreveport, La.	4	4	8	8
Tulsa, Okla.	4	6	4	6
MOUNTAIN:				
Albuquerque, N. Mex.	5	3	5	1
Colorado Springs, Colo.	1	1	1	4
Denver, Colo.	10	18	18	22
Ogden, Utah.	2	2	1	2
Phoenix, Ariz.	8	5	11	6
Pueblo, Colo.	5	3	2	1
Salt Lake City, Utah.	7	6	0	9
Tucson, Ariz.	1	3	3	1
PACIFIC:				
Berkeley, Calif.	4	0	2	0
Fresno, Calif.	3	1	2	2
Glendale, Calif.	0	5	0	2
Honolulu, Hawaii.	11	0	10	5
Long Beach, Calif.	5	2	1	4
Los Angeles, Calif.	34	31	40	36
Oakland, Calif.	7	7	0	8
Pasadena, Calif.	0	0	1	0
Portland, Oreg.	5	4	9	11
Sacramento, Calif.	5	7	4	3
San Diego, Calif.	13	11	13	8
San Francisco, Calif.	16	3	16	4
San Jose, Calif.	3	3	4	9
Seattle, Wash.	11	6	3	6
Spokane, Wash.	1	0	3	3
Tacoma, Wash.	3	1	3	0
San Juan, P.R.	3	3	1	2

Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

°Current Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages	12,289
4(B) Pneumonia-Influenza Deaths, all ages	610
4(C) Total Deaths under 1 Year of Age	735
4(D) Total Deaths, Persons 65 years and over	7,049

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INTERNATIONAL NOTES - QUARANTINE MEASURES

Smallpox – Europe

England – No new cases of smallpox have occurred. The last case had onset of illness on January 31, 1962.

Germany – Dusseldorf – The last case of smallpox reported from this area February 5 was a 53-year-old nurse who has since died of hemorrhagic smallpox. A total of 5 cases and 2 deaths have occurred.

Germany – Manshau Kreis (Land Nordrheinewestfalen) – In the small town of Lammersdorf, the first case of smallpox appeared on January 8, 1962, in an electrician who had returned from India on December 23, 1961. Secondary cases of smallpox have occurred in his 9-year-old daughter on January 25 and, subsequently, in her grandmother, in an ambulance driver, and two members of a neighboring family. Smallpox has been confirmed in 5 of these 6 cases. Two additional suspected cases were reported on February 17. The disease is mild and there have been no deaths.

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Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.

Symbols: --- Data not available
Quantity zero

Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Welfare, Atlanta 22, Georgia.

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